

FIG.1

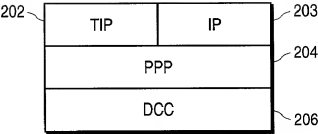
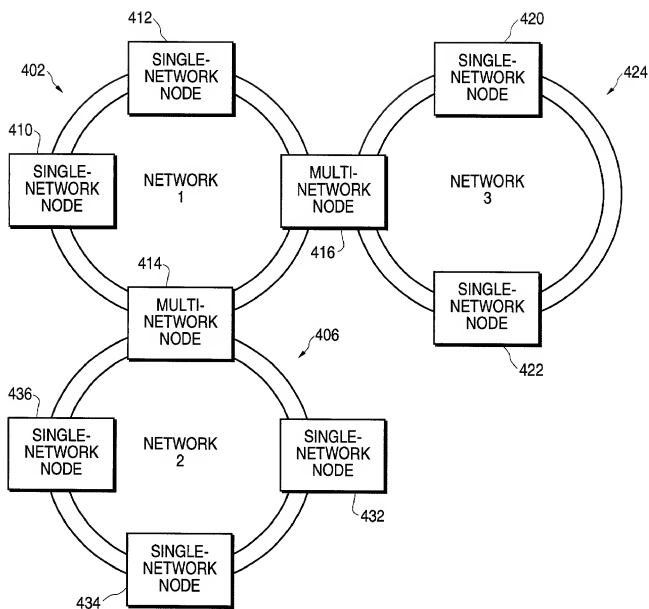


FIG.2

300

TID	IP ADDRESS	PORT NUMBER	EXPIRATION TIMER

FIG.3

**FIG. 4**

500

502 MESSAGE TYPE	503 TTL	504 LENGTH
1 ST NODE TID (OCTETS 0 - 3)		
1 ST NODE TID (OCTETS 4 - 7)		
⋮		
1 ST NODE TID (OCTETS 60 - 63)		
1 ST NODE IP (OCTETS 0 - 3)		
2 ND NODE TID (OCTETS 0 - 3)		
2 ND NODE TID (OCTETS 4 - 7)		
⋮		
2 ND NODE TID (OCTETS 60 - 63)		
2 ND NODE IP (OCTETS 0 - 3)		
⋮		
N TH NODE TID (OCTETS 0 - 3)		
N TH NODE TID (OCTETS 4 - 7)		
⋮		
N TH NODE TID (OCTETS 60 - 63)		
N TH NODE IP (OCTETS 0 - 3)		

FIG.5

09784355-021504
105120-5848760

600

602

MESSAGE TYPE	TTL	LENGTH
1 ST NODE TID (OCTETS 0 - 3)		
1 ST NODE TID (OCTETS 4 - 7)		
⋮		
1 ST NODE TID (OCTETS 60 - 63)		
1 ST NODE IP (OCTETS 0 - 3)		
1 ST NODE STATUS		
⋮		
N TH NODE TID (OCTETS 0 - 3)		
N TH NODE TID (OCTETS 4 - 7)		
⋮		
N TH NODE TID (OCTETS 60 - 63)		
N TH NODE IP (OCTETS 0 - 3)		
N TH NODE STATUS		

604

FIG.6